

**Iowa Department of Natural Resources
Natural Resource Commission**

ITEM

16

DECISION

TOPIC

Hardwood Timber Sale Stephens State Forest

The Natural Resource Commission is requested to approve the high bid and authorize the Department to enter into a timber sale contract with D & K Logging for \$43,062.00. This is for the sale of an estimated 85,307 board feet of mixed hardwood trees, which consists of 553 trees at the Stephens State Forest.

Species	Number of Trees by Diameter			BF Volume
	16" - 18"	20" -24"	26" +	
Red oak	101	120	42	50,580
White oak	180	63	16	29,747
Walnut	5	6	0	2,120
Other	12	7	1	2,860
Total	298	196	59	85,307

The harvest is part of ongoing management of the forest and will encourage oak regeneration. There are no known threatened and endangered species in the harvest area. Oaks in this stand are beginning to decline due to oak wilt. There is currently excellent oak regeneration in the stand. There is expected to be additional natural regeneration from oak trees adjacent to the harvest site.

Wildlife den trees will not be marked and will be left standing. Best management practices (BMPs) will apply to the site. No tops or harvesting residue will be left in adjacent waterways. Harvesting is to occur only when ground is firm or frozen to minimize soil disturbance. Skid trails and landing areas will be repaired following the harvest. No skid trails will be allowed in the SMA (within 50 feet of the adjacent waterway) except at designated stream crossings.

All remaining trees not harvested will be felled or killed standing to reduce the shade factor in the stand and allow good regeneration with the exception of wildlife den trees. Any remaining undesirable species will be cut and chemically treated to prevent re-sprouting.

The following bids were received for the sale:

1. D&K Logging \$43,062.00
859 White Pine Road

Waterville, IA 52170

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|--|-------------|
| 2. Jones Wood Heating
15693 Great River Road
MacGregor, IA 52157 | \$39,750.00 |
| 3. Big Timber
5837 29 th Ave. Dr.
Vinton, IA 52349 | \$26,236.00 |
| 4. Seals' Select Cut Logging
6152 270 th Pl
Moravia, IA 52571 | \$26,212.40 |

The Department recommends awarding the contract to the highest bidder, D & K Logging.

Ken Herring, Administrator
Conservation and Recreation Division

February 14, 2008